

To CC

DRILLING LOG

Co: Derby Oil Co., et al.,
420 West Douglas,
Wichita, Kansas.

Lease: Hoffman #1

County: Barton, Kansas
Section: 15-16S-12W
Location: SE $\frac{1}{4}$ NW $\frac{1}{4}$ NE $\frac{1}{4}$

Rotary Total Depth: 3413'
Commenced: 2-28-50 Completed: 3-16-50
Casing: 8-5/8" @ 170' W/90 sacks cement & 100# Calcium chloride
5-1/2" none - dry

Contractor: John Lindas Oil, Inc.,
1316 Union National Bank Building,
Wichita 2, Kansas.

FIGURES INDICATE BOTTOM OF FORMATIONS

0	to	25	Soil and Sand
25		170	Blue Shale & Shells
170		385	Shale & Shells
385		435	Sand
435		450	Lime
450		480	Shale and Shells
480		550	Sand
550		810	Red Bed and Shale
810		845	Anhydrite
845		1500	Shale & Shells
1500		1620	Broken Lime
1620		1870	Shale and Lime
1870		1895	Shale and Lime Shells
1895		2065	Lime
2065		2170	Broken Lime
2170		2690	Shale and Lime
2690		2780	Lime and Shale
2780		3045	Lime
3045		3140	Shale and Lime
3140		3355	Lime
3355		3375	Lime and Chert
3375		3390	Lime
3390		3399	Conglomerate
3399		3413	T.D. Arbuckle

STATE OF KANSAS)
) SS
COUNTY OF SEDGWICK)

I, the undersigned, being duly sworn on oath, state that the above statement and log is true and correct record and log of the well drilled at the location above described.

JOHN LINDAS OIL, INC.

By Scott Stuckey

Subscribed and sworn to before me this 27th day of March, 1950.

C. J. Lancy
Notary Public

My Commission Expires March 25, 1952

PLUGGING
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MAR 23 1950

THE DERBY OIL COMPANY

Record of Well No. 1

Hoffman

Farm

Location SE NW NE

Sec. 15 Twp. 16S Rge. 12W

Contractor Lindas Oil, Inc.

County Barton

Drilling Commenced February 28, 1950

State Kansas

Elevation 1928 K.B.

Drilling Completed March 16, 1950

CASING RECORD

SIZE	FEET	KIND	WEIGHT	
8 5/8"	170	8 RT New J-55 SS	24#	Cemented with 90 sacks cement.

FORMATION	BOTTOM	FORMATION	BOTTOM
Soil and sand	0 -	<u>GEOLOGICAL DATA</u>	
Shale and shells	25	Top Lansing	3124 (-1196)
Sand	385	Top Conglomerate	3376 (-1448)
Lime	435	Top Arbuckle	3399 (-1471)
Shale and shells	450	<u>DRILL STEM TESTS</u>	
Sand	480	Lansing 3164-3175, open 50 minutes, recovered 30 feet mud.	
Red bed and shale	550		
Anhydrite	810	<u>COMPLETION RECORD</u>	
Shale and shells	845	Dry and Abandoned	
Broken lime	1500		
Shale and lime	1620		
Shale and lime shells	1870		
Lime	1895		
Broken lime	2065		
Shale and lime	2170		
Lime and shale	2690		
Lime	2780		
Shale and lime	3045		
Lime	3140		
Lime and chert	3355		
Lime	3375		
Conglomerate	3390		
Arbuckle	3399		
Total depth	3413		

PLUGGING

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950

FORMATION

BOTTOM

FORMATION

BOTTOM